

**TABLE 1**  
**PESTICIDE SOIL SAMPLING DETECTION SUMMARY**  
**ENRICO FERMI HIGH SCHOOL**  
**ENFIELD, CT**

Sample Designation & Depth (Inches below grade)	Pesticide Result (ug/kg)			
	4,4-DDE	4,4-DDT	Chlordane	Dieldrin
<b>Samples Obtained On March 6, 2006</b>				
GP-1/0-2'	120	170	600	400
GP-2/1-3'	130	190	710	1,100
GP-3/0-2'	240	420	830	1,200
GP-4/0-2'	94	83	ND	690
GP-5/1-3'	170	190	1,600	600
GP-6/4-5'	ND	ND	ND	ND
GP-7/1-2'	ND	49	200	290
GP-8/0-2'	220	130	ND	780
GP-9/1-3'	ND	ND	95	110
GP-10/4-6'	ND	ND	ND	ND
<b>Samples Obtained on March 25, 2006</b>				
S1/0-3"	45	34	260	140
S1/3-6"	ND	ND	ND	19
S2/0-3"	85	40	260	480
S2/3-6"	180	130	390	670
S3/0-3"	150	160	670	360
S3/3-6"	ND	ND	98	29
S4/0-3"	65	62	130	400
S4/3-6"	85	78	250	280
S5/0-3"	ND	ND	ND	15
S5/3-6"	47	33	150	100
S6/0-3"	32	50	66	32
S6/3-6"	240	240	720	470
S7/0-3"	28	ND	ND	43
S7/3-6"	73	54	250	150
S8/0-3"	ND	ND	ND	49
S8/3-6"	37	40	190	49
S9/0-3"	65	57	240	450
S9/3-6"	120	110	280	480
S10/0-3"	62	44	200	520
S10/3-6"	140	140	330	420
S11/0-3"	ND	ND	ND	180
S11/3-6"	270	300	670	920
S12/0-3"	ND	ND	ND	11
S12/3-6"	ND	ND	ND	ND
S13/0-3"	ND	ND	150	45
S13/3-6"	59	78	610	220
S14/0-3"	69	77	390	490
S14/3-6"	150	120	510	600
<b>R-DEC (ug/kg)</b>	<b>1800</b>	<b>1800</b>	<b>490</b>	<b>38</b>

**LEGEND:**

ND = Not Detected

R-DEC = Residential Direct Exposure Criteria (state remediation standard defined under Regulations for Connecticut State Agencies Section 22a-133)

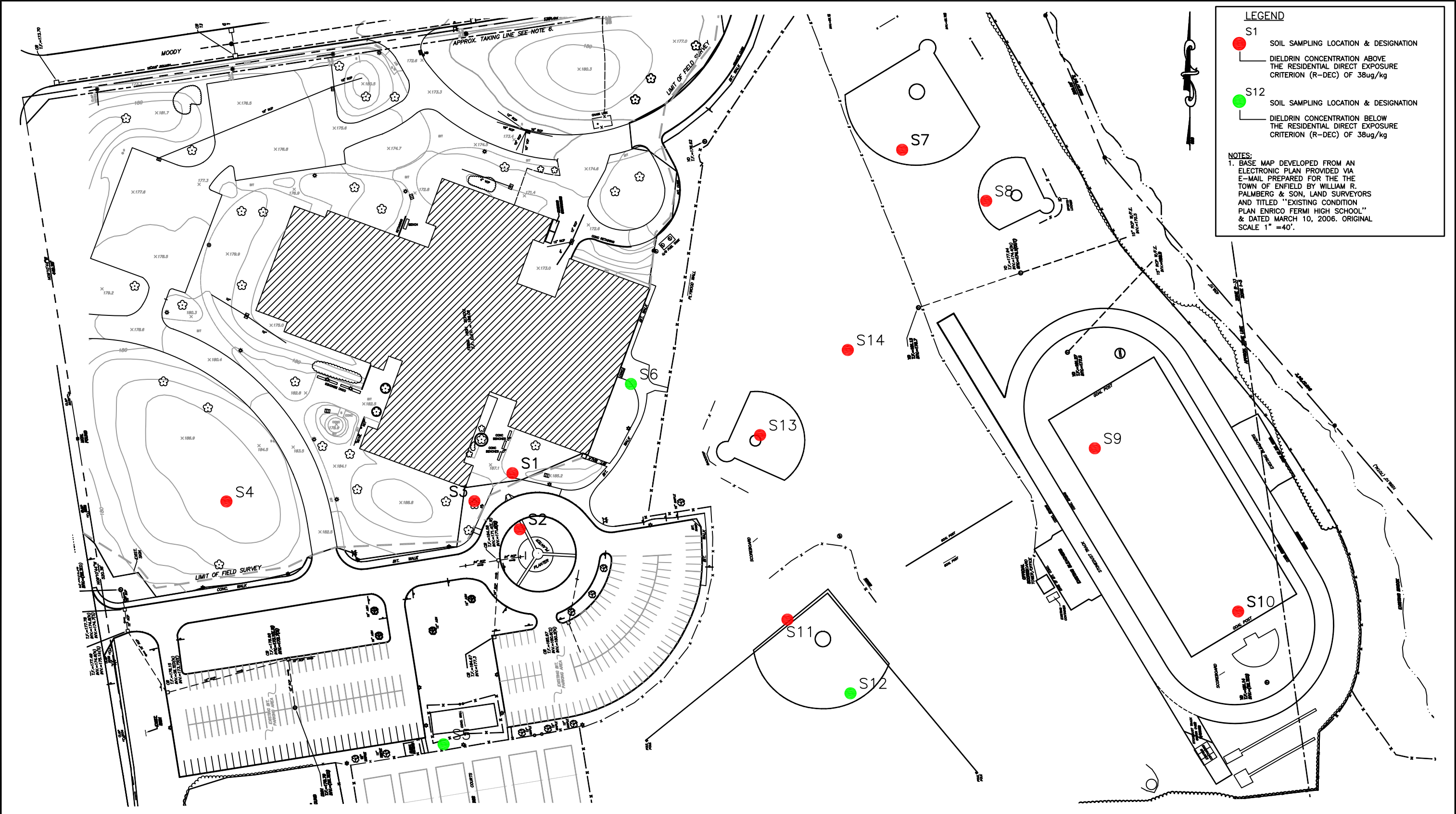
**400** = Concentration exceeded the R-DEC

**1,200** = Concentration exceeded the Significant Environmental Hazard Threshold for Dieldrin of 1,140 ug/kg.

**Notes:**

1. The soil samples were obtained by GeoDesign and analyzed by Phoenix Environmental Laboratories of Manchester, Connecticut.





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AFC					
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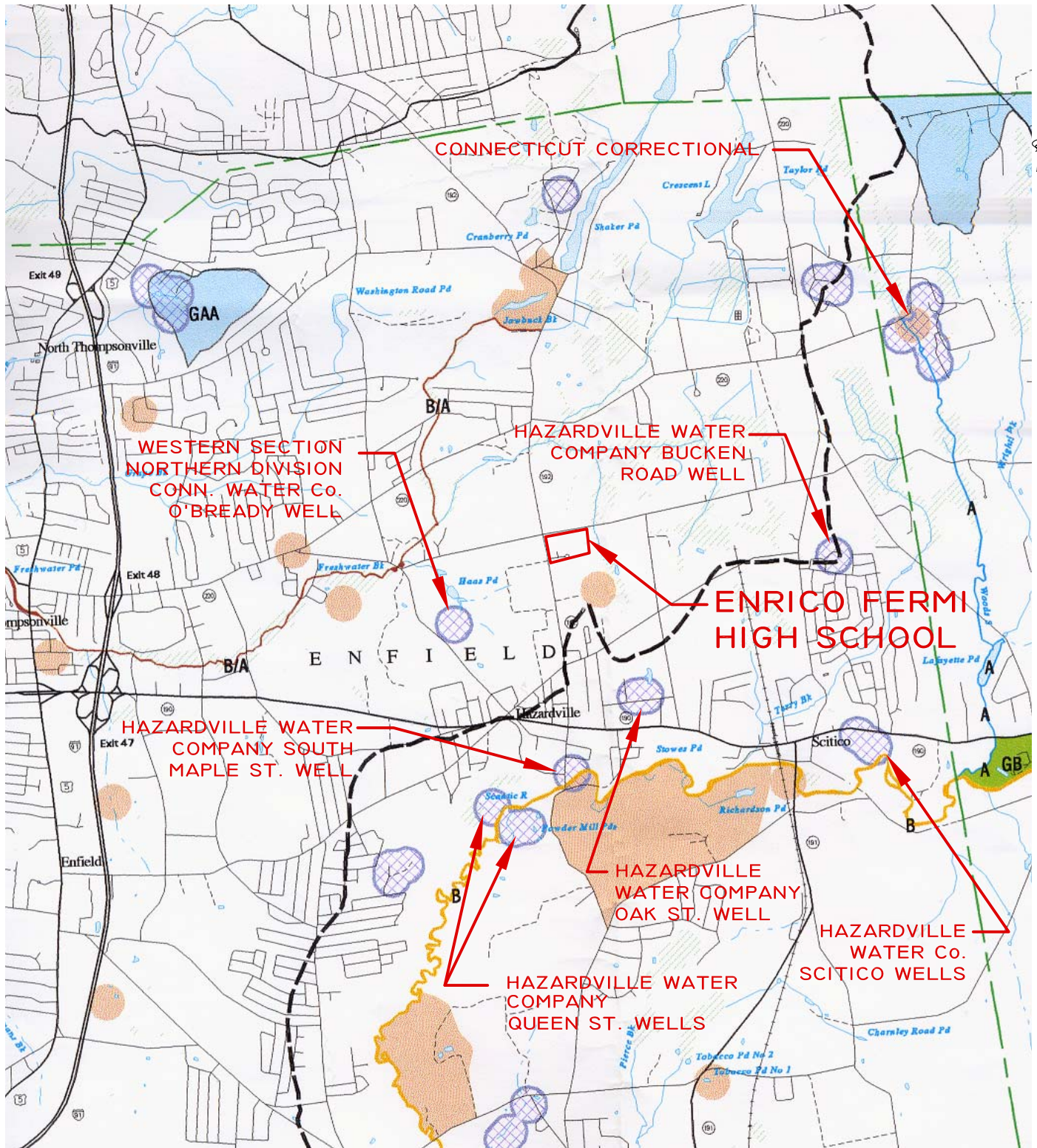
PROJECT	ENRICO FERMI HIGH SCHOOL ATHLETIC FACILITIES ENFIELD, CONNECTICUT
DWG. TITLE	SOIL SAMPLING RESULTS 0-3 INCHES BELOW GRADE

FILE NO.	663-20
SCALE	DATE
1" = 120'	3/29/06
FIGURE	4









ACAD FILE No. CL\0663\02\CADD\WATER PLAN FOR ENFIELD.dwg

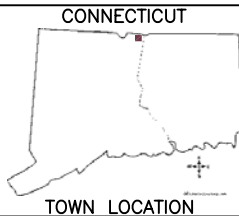


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TOWN LOCATION

## WATER QUALITY CLASSIFICATIONS MAP OF CONNECTICUT

REFERENCE: WATER QUALITY CLASSIFICATIONS MAP  
OF CONNECTICUT, BY THE STATE OF CONNECTICUT  
DEPARTMENT OF ENVIRONMENTAL PROTECTION.

SCALE IN FEET



PROJECT NO. 663-02

DATE: 3/28/06

FIGURE NO. 2